

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q93850

Shinya TOKUMARU

Appln. No.: 10/573,200

Group Art Unit: 1755

Confirmation No.: 3310

Examiner: Not Yet Assigned

Filed: March 24, 2006

For: CERAMIC HONEYCOMB FILTER, ITS PRODUCTION METHOD, AND PLUGGING
MATERIAL FOR CERAMIC HONEYCOMB FILTER

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

ATTN: Office of Initial Patent Examination
Filing Receipt Correction
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following corrections:

Independent Claims

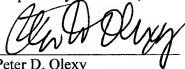
2, 3

Assignment for Published Patent Application

HITACHI METALS, LTD.

Verification for the requested corrections are indicated on the enclosed copy of the original executed Assignment and the Application Transmittal letter filed and acknowledged on March 24, 2006.

Respectfully submitted,



Peter D. Olexy
Registration No. 24,513

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: April 8, 2008



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/573,200	03/24/2006	1755	900	Q93850	2	9	2

CONFIRMATION NO. 3310

FILING RECEIPT



OC000000021197123

23373
SUGHRUE MION, PLLC
2100 PENNSYLVANIA AVENUE, N.W.
SUITE 800
WASHINGTON, DC 20037

Date Mailed: 11/13/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Shinya Tokumaru, Fukuoka-ken, JAPAN;

→ Assignment for Published Patent Application
HITACHI METALS, LTD.Power of Attorney: The patent practitioners associated with Customer Number 23373.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/14273 09/29/2004 .

Foreign Applications

JAPAN 2003-338126 09/29/2003 .

If Required, Foreign Filing License Granted: 11/10/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/573,200**

Projected Publication Date: 02/22/2007

Non-Publication Request: No

Early Publication Request: No



Sughrue

SUGHRUE MION, PLLC

IAP6 Rec'd PCT/PTO 24 MAR 2006

10/573200

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March 24, 2006

MAIL STOP PCT

Commissioner for Patents

P.O. BOX 1450

Alexandria, VA 22313-1450

PCT/JP2004/14273

-filed September 29, 2006

Re: Application of TOKUMARU, Shinya
CERAMIC HONEYCOMB FILTER, ITS PRODUCTION METHOD, AND
PLUGGING MATERIAL FOR CERAMIC HONEYCOMB FILTER
Assignee: **HITACHI METALS, LTD.**
Our Ref: Q93850

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ 2 sheet(s) of drawings.
- ☐ an English translation of Article 19 claim amendments.
- ☐ an English translation of Article 34 amendments (annexes to the IPER).
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ a copy of the ISR.
- ☐ a copy of the IPER.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- ☐ a copy of each reference cited in the ISR/IPER.
- ☒ a Preliminary Amendment.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).



Sughrue

SUGHRUE MION, PLLC

10/573200

AP20 Rec'd: 24 MAR 2006

The Government filing fee is calculated as follows:

Total claims	9	-	20	=		x	\$50.00	=	\$0.00
Independent claims	3	-	3	=		x	\$200.00	=	\$0.00
							0		
Base Fee									\$300.00
Search Fee*									\$400.00
Examination Fee*									\$200.00
TOTAL FILING FEE									\$900.00
Recordation of Assignment									\$ 40.00
<u>TOTAL FEE</u>									\$940.00

* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

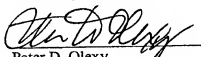
Checks for the statutory filing fee of \$900.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2003-338126	September 29, 2003

The entire disclosure(s) of the prior application(s), Japanese application numbers JP 2003-338126 filed September 29, 2003 is/are considered part of the disclosure of the accompanying application and is/are hereby incorporated by reference.

Respectfully submitted,


Peter D. Olexy
Registration No. 24,913

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: March 24, 2006

Assignment

Whereas, I/We, Shinya TOKUMARU of Fukuoka-ken, Japan,
hereinafter called assignor(s), have invented certain improvements in

CERAMIC HONEYCOMB FILTER, ITS PRODUCTION METHOD,
AND PLUGGING MATERIAL FOR CERAMIC HONEYCOMB FILTER

and executed an application for Letters Patent of the United States of America therefor on
March 10, 2006; and

Whereas,

HITACHI METALS, LTD.

2-1 Shibaura 1-chome

Minato-ku, Tokyo, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and
invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named
assignee, its successors and assigns, the entire right, title and interest in the application and the
invention disclosed therein for the United States of America, including the right to claim priority
under 35 U.S.C. §119, and I/we request the Director – U.S. Patent and Trademark Office to issue
any Letters Patent granted upon the invention set forth in the application to the assignee, its
successors and assigns; and I/we will execute without further consideration all papers deemed
necessary by the assignee in connection with the United States application when called upon to
do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100
Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses
(Application number _____ and Confirmation number _____, filed _____
_____) the filing date and application number of said application when known.

Date: March 10, 2006

Shinya TOKUMARU

s/ Shinya TOKUMARU

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)